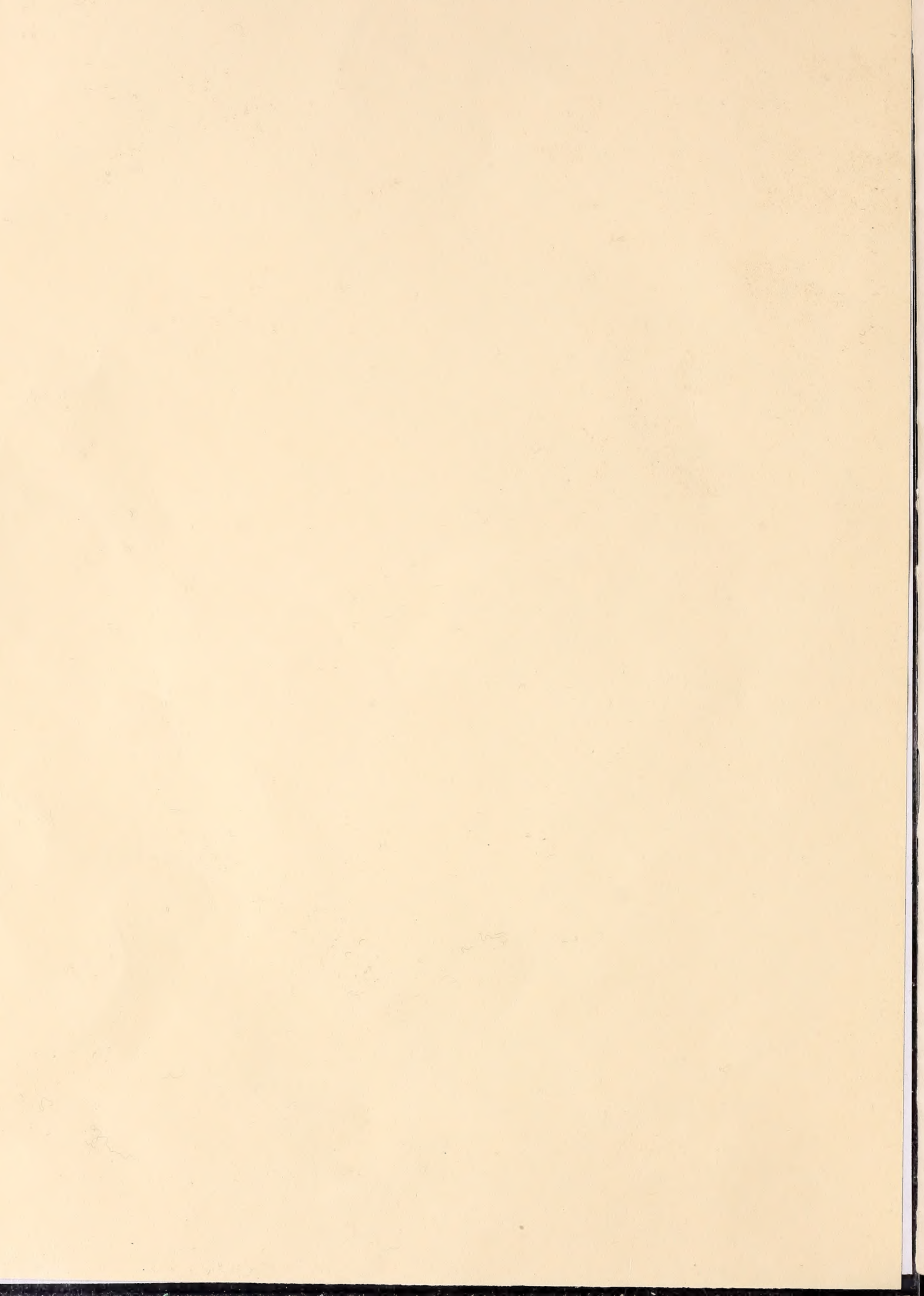


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**Do not assume content reflects current scientific knowledge, policies, or practices.**





62.23

W. W. TRACY, JR.

# LEONARD'S Market Gardeners' Catalogue

LIBRARY,  
U. S. Department of Agriculture,  
Washington, D. C.

SEASON 1907



CAULIFLOWER—LEONARD'S SNOWBALL—See page 3

## Leonard Seed Co.

143 W. RANDOLPH STREET

Office and Headquarters:  
79 and 81 East Kinzie St.

**CHICAGO**

TELEPHONE:  
Main 2762

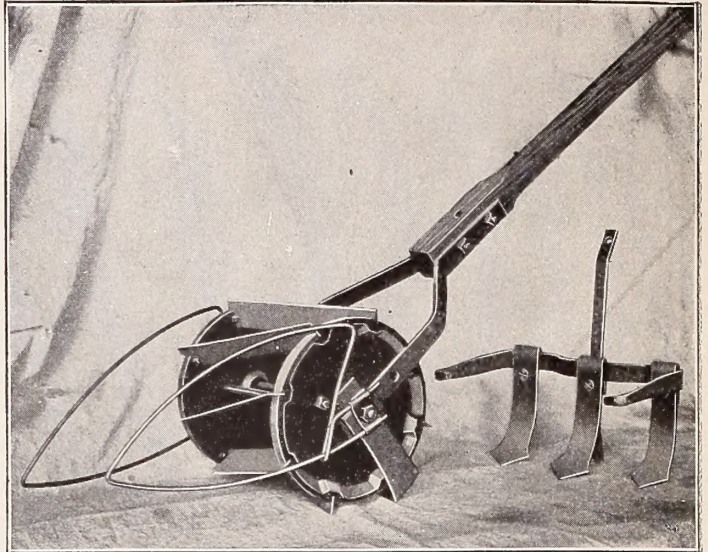


# The Barker Weeder and Mulcher.

It operates on the plan of a lawn mower. It is better than a hoe. It is ten times as fast. It is easy to operate. It forms a dust mulch. Buy a Barker Weeder and Mulcher and cut your garden the same as you buy a lawn mower to cut your lawn. Cut your weeds in your garden **once a week**. It cuts the weeds under the ground as well as the weeds out of the ground. It pulverizes the ground fine which holds the moisture to feed the plant.

To appreciate the value of this tool you must take it to the field, you cannot judge it properly by looking at it. Take it out into the patch, pick out a piece of vegetation that needs weeding. Notice the work it does. Let your man work it. If you are not satisfied with it after giving it a fair trial, you can return it. Hundreds of the best market gardeners and onion growers have taken this tool to try and have kept it and bought more. It is a money saver.

It costs thousands of dollars annually to weed onions and other market garden crops. The machine that can do the work best in the shortest time saves the most money for the grower. **EVERY CENT SAVED IS GAIN.**



**BARKER WEEDER—Front View.**

The revolving blades of the Barker do far better work than the stationary bolted knives used on other machines. With the revolving blades of the Barker the surface of the ground is chopped, the weeds are cut, separated from the soil and thereby destroyed. With the bolted knives used on other weeders, the knife slips under the weeds oftentimes leaving them standing without disturbing the earth that hangs to the roots, and the weeds thus left start right in to grow again.

Fairbury, Neb., January 3, 1906.

Dear Sirs. In regard to your Weeder and Mulcher, since we have yours in the nurseries the men will use no other make of wheel hoe, as they can do more work easier with yours.

Very truly yours.

**GALBRAITH NURSERIES.**



All gardeners know that onion sets is an expensive crop to weed.

Our Mr. S. F. Leonard has had more practical experience as a grower of onion sets than perhaps any other individual in the seed trade, and this is what he says of the Barker:

"When I first saw the Barker Weeder and Mulcher I did not think it would do any better work than some others that I already had in use. I was impressed, however, by its peculiar construction and decided to give it a trial. We had thirty-five hand cultivators going on our onion set farm the day I took the Barker tool out. On my way to where the force was working I had a chance to try the tool in several different places and became satisfied that for our work it beat anything we had. In order to test it alongside of the others I called the foreman and bid him take the Barker and accompany some of the best hustlers who were working other tools. It took him a little time to get the hang of the Barker, but as soon as this was accomplished he clearly demonstrated that two rows could be done as easily with it as one could be done by any of the others. I therefore secured a quantity of the Barkers and used them in place of the others with much gain. change of tools was made and I am fully convinced, that had I secured the Barker tools at the beginning of the season, our expense for weeding would have been cut in half. My recommendation of this tool to other large growers induced them to try it and they found it as satisfactory as I did. It will do excellent work in all market garden crops."



**THE BARKER IS EASY TO PUSH.**

It was well on toward the end of the weeding season when this was written. I secured the Barker tools at the beginning of the season, our expense for weeding would have been cut in half. My recommendation of this tool to other large growers induced them to try it and they found it as satisfactory as I did. It will do excellent work in all market garden crops."

You do not have to draw the Barker Weeder back after each forward motion like you do other hand wheel hoes. It is a steady forward push like running a lawn mower. You can walk fast or slow, as best suits you.

With the Barker you do the work better, quicker and save yourself the extra labor of the see-saw motion that is necessary to do effective work with any of the other hand weeders.

University of Nebraska Agricultural Experiment Station.

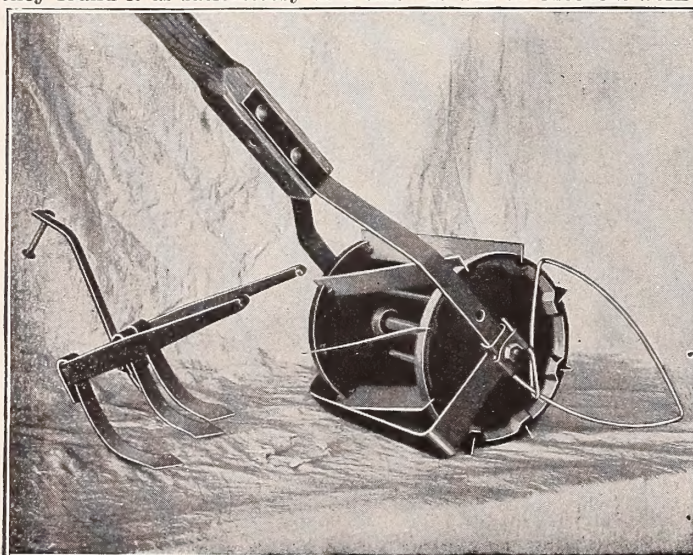
Lincoln, June 29, 1904.

Gentlemen: After having your Weeder and Mulcher in use at the Nebraska Agricultural Experiment Station for some weeks, after having personally tested it, I am convinced that it is the best implement for weeding and cultivating vegetables and other similar plants that I have ever seen. We are using it to the practical exclusion of other implements in our garden and nursery work.

R. A. EMERSON, Director.

The Barker is made in 3 sizes. Viz.: 6-inch cut, 8½-inch cut, and 11-inch cut. Each machine is fitted up with leaf guards and tooth attachment. The 8½-inch cut is the standard size for onion sets and ordinary market garden crops. The 6-inch is for lettuce and crops that are planted in close rows. The 11-inch for crops that are planted from 14 to 18 inches apart in rows.

**Either Size Complete with all Attachments.....Price, \$5.00**



**BARKER WEEDER—Back View.**



**O**UR reputation has been built up by furnishing seeds of the best quality as to purity and germination, and we shall always endeavor to furnish THE BEST SEEDS that can be procured, and make prices as reasonable as possible.



**W**E ARE in a position to furnish good seeds at as low figures as any reliable house. We can and will meet all prices made by any one offering goods of equal value with ours, but we have no ambition to compete with those offering inferior stocks.

# Market Gardeners' Price List.

**T**HE SEEDS quoted herein are for Market Gardeners. The list embraces all the best varieties and is issued to meet the needs of planters in every market gardening section EAST, WEST, NORTH and SOUTH as well as for the especial requirements of OUR OWN CHICAGO GARDENERS. Our position as MARKET GARDENERS' SEEDMEN is well and favorably known both at home and throughout the country. Our pre-eminent standing in this line of the Seed Business has been long established. The Market Gardener, when he plants LEONARD'S SEEDS, may therefore feel reasonably sure that he is planting the best seed obtainable.

## INSTRUCTIONS FOR CUSTOMERS WHO ORDER BY MAIL.

We make no charge for cartage, bags, boxes or packing, but at these prices (except where noted otherwise) buyer must pay all Express or Freight Charges. Small parcels can go by mail if purchaser desires it. In such cases 10 cents for each pound and 15 cents for each quart must be added to these prices to cover postage. Half bushels are sold at bushel rates, and one-half pounds are sold at the pound rates.

These prices are subject to change as season advances, depending on shortage or surplus of stock.

**WHEN TO ORDER.** We are prepared to fill your orders as soon as this catalogue reaches you, so please order early.

**ABOUT FORWARDING.** Every order is executed at once upon its receipt, or a reason given why it has not been sent, so that parties ordering may know that if goods are not received in proper time, it is almost certain that the letter has not been received by us.

**SEEDS ARE GUARANTEED** to arrive safe and in good condition, due care having been given to observe faithfully the previous and following suggestions, in all cases where the order is accompanied by the necessary remittances.

**NAME AND ADDRESS** should be written as plainly as possible, and care exercised to have place of residence, county and state in full, giving all shipping directions. This is imperative and of vital importance, as we frequently receive orders and letters desiring information, etc., without any signature, or wanting in some other particulars, to which, of course, we are unable to respond. Thus, what may sometimes appear to be negligence or error on our part is very often due wholly to lack of care on the part of our customers.

While we exercise great care to have all seeds pure and reliable, we sell no seeds with warranty expressed or implied in any respect, and are not in any way responsible for the crop. If the purchaser does not accept the seeds on these terms, they must be returned at once.

JANUARY 1st, 1907.

ESTABLISHED  
1884.

**LEONARD SEED CO.**  
Successors to S. F. LEONARD.

INCORPORATED  
1901.

Office and Wholesale Warehouse:  
79 & 81 EAST KINZIE ST.

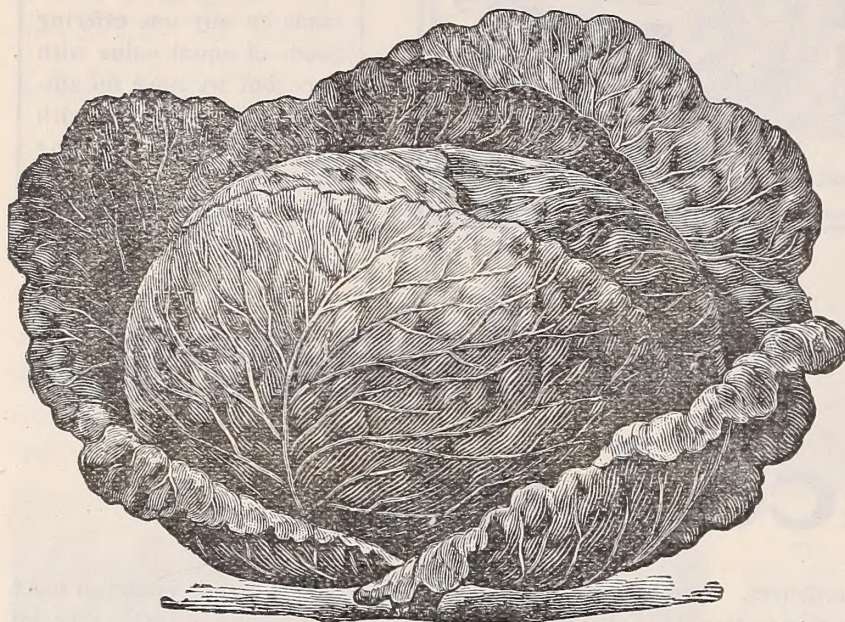
**CHICAGO.**  
1

Retail Store:  
143 WEST RANDOLPH ST.



# CABBAGE—SPECIAL STOCKS

## LEONARD'S FAULTLESS CABBAGE



LEONARD'S FAULTLESS CABBAGE

IS NOW AND FOR TEN YEARS  
HAS BEEN THE FAVORITE  
SECOND EARLY CABBAGE  
AT CHICAGO.

The product of this seed out-sells any other second early cabbage two to one on the home market. It can be marketed in the early summer; during midsummer, in the fall and early winter, making it the best all purpose variety ever introduced. It is popular alike with the grocer, kraut maker and shipper. It is possessed of earliness, large size, compactness and will produce more salable heads to the acre than any other stock we know of. It is of the succession type, but is earlier, head is rounder, sits out of the under leaves higher, has a darker color of leaf and can be planted closer. Pkt., 10c.; oz., 25c.;  $\frac{1}{4}$  lb., 60c.

There is no Substitute for this Cabbage, the Strain is Distinct and can be had from one source only.

Pound, \$2.00

## THE HOLLAND CABBAGE

### LEONARD'S STRAIN.

THE HEAVIEST CABBAGE FOR THE SIZE OF  
HEAD EVER INTRODUCED.

This cabbage in many localities is the most popular for winter and early spring marketing. It is heavy and remains solid longer than any other long keeping cabbage. For winter shipping it is unsurpassed. The main question for the grower to solve is where to get the genuine seed, for the popularity and paying qualities of the cabbage itself, when it is right, are points long ago decided.

Seed of the true Holland Cabbage is not plentiful; it is produced on a limited area at one or two points only. Seed grown anywhere else deteriorates, fails to show up the proper characteristics and is but a very unsatisfactory substitute. Since 1896 we have succeeded in securing the seed crops of a grower of this cabbage which for uniformity have met the requirements of the large cabbage growers of Chicago, Racine and other Holland cabbage shipping points, and which have made for us a reputation for handling the best strain of this imported article. We introduced the seed as **Leonard's Strain** and our sales are only limited by the quantity of seed our grower can produce. We do not hesitate to say that Leonard's strain of Holland cabbage is the purest to be had. Pkt.; 10c., oz., 25c., 1-4 Lb., 60c.

Per Pound, \$2.00



## The Holland Cabbage

### SHORT STEM STRAIN.

This strain of Holland Cabbage differs from the original Leonard Strain in the height of the stem only. In all other respects it is the same. It has been bred up to meet the requirements of the grower who works heavy, rich land. The long stem of the original strain in extra heavy soil has been thought to be something of a fault and the growers have been calling for a stock that would retain all the good points of the original with the additional advantage of dwarfer habit. We confidentially recommend this strain as being an ideal stock to all growers who deem their soil over-rich for the original long stem strain. We also recommend it for trial to all growers of Holland Cabbage. Pkt., 10c.; oz., 25c.;  $\frac{1}{4}$  lb., 60c.;

Per Pound, \$2.00

## GLORY OF ENKHUIZEN

This is an excellent mid-summer variety. It comes in about a week earlier than all seasons, makes a nice large head, has few outer leaves and can be planted close. Our tests show it to be worthy of a place among the new varieties of merit and we can recommend it as a good addition to the list. Pkt., 10c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.;

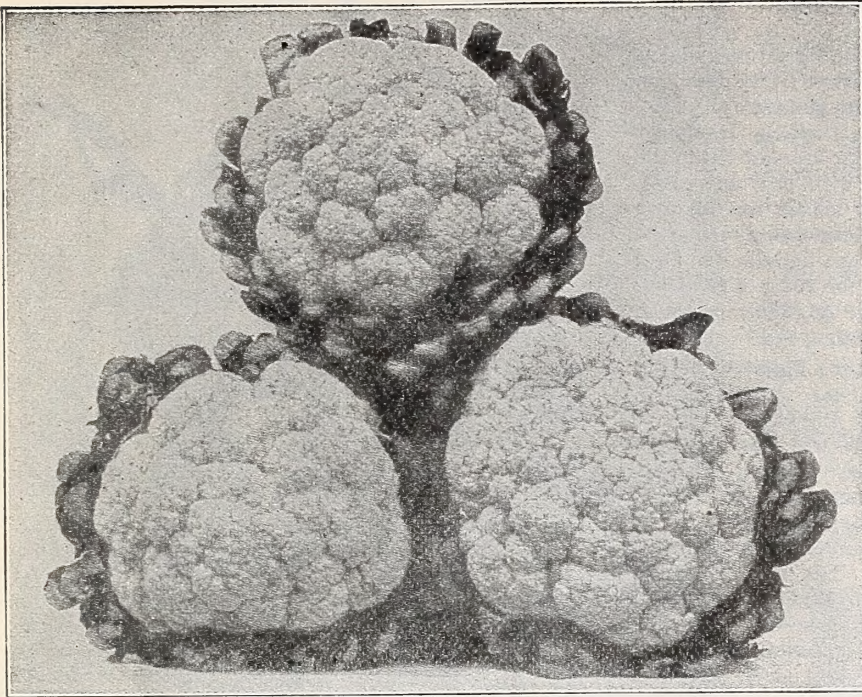
Per Pound, \$2.50



GLORY OF ENKHUIZEN.



# CAULIFLOWER.



LEONARD'S SNOWBALL CAULIFLOWER.

Photograph of Three Average Heads.

Grown by Wm. Rudenga, a successful Chicago gardener.

NOTE THE PRICES: Mailing pkts., 15c.;  $\frac{1}{4}$  oz., 65c.;  $\frac{1}{2}$  oz., \$1.25; oz., \$2.00;  $\frac{1}{4}$  lb. \$8.00; lb., \$32.00. These Prices for the Danish Dry Weather also.

## DANISH DRY WEATHER.

We take pleasure in introducing this Cauliflower to our customers. It is from one of the best growers in Denmark and we recommend it highly to market gardeners for trial. It is claimed to be a splendid strain for a dry season and equally good in all weathers—From the reports we hear regarding this stock from gardeners who tried it last year we consider it a valuable addition to the list and a worthy companion to Our Famous Snowball.

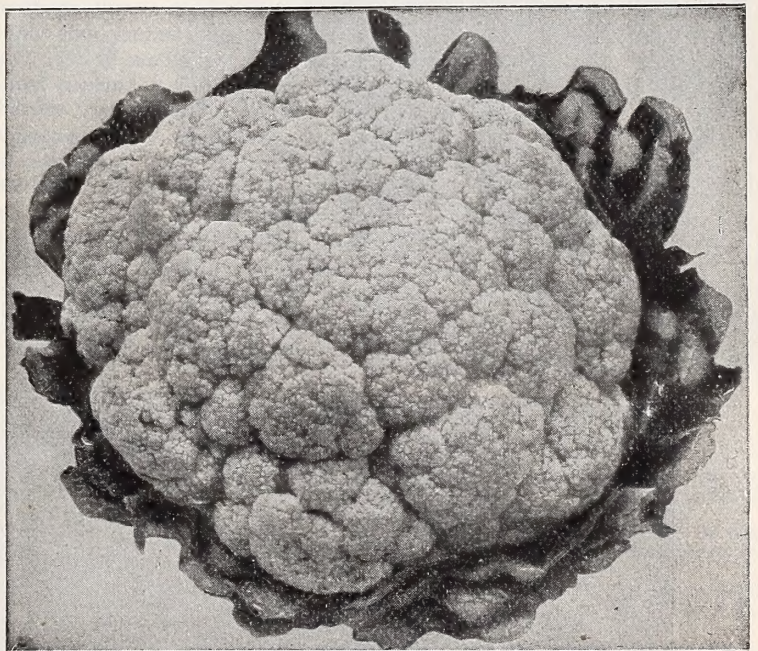
### NOTE THIS TESTIMONIAL.

Utah, Oct. 20th, 1906.

Leonard Seed Co., Chicago.

Dear Sir: Are you going to have any more of that DANISH DRY WEATHER CAULIFLOWER? If you are, please hold me one pound. I tried it this season and found it to be the best I have ever planted in this dry climate. I am growing late Cauliflower for pickling purposes and the dry weather stock is just what I want as it heads all in a bunch, just when the pickling season is on and before the frost takes the cucumbers.

W. S. JENKINS.



DANISH DRY WEATHER CAULIFLOWER

"I am fully satisfied with your cauliflower seed."

FRED HINE.

"Your Snowball cauliflower is all right, and I think there will be a larger demand than ever for it next spring."

MARTIN HOCKSTRA.

"Your Snowball cauliflower seed gives more plants and more fine heads to the ounce than any other. It is the best Snowball cauliflower"

Chicago Gardeners.

"Leonard's seeds are always the best. Your Snowball cauliflower is ahead of any strain of that important variety that I have secured in my twenty-eight years' experience in gardening."

GEO. FERGUSON.

"I had the largest and finest cauliflower on the market last year. I raised it from your strain of Early Snowball. It is the best Snowball seed I ever planted."

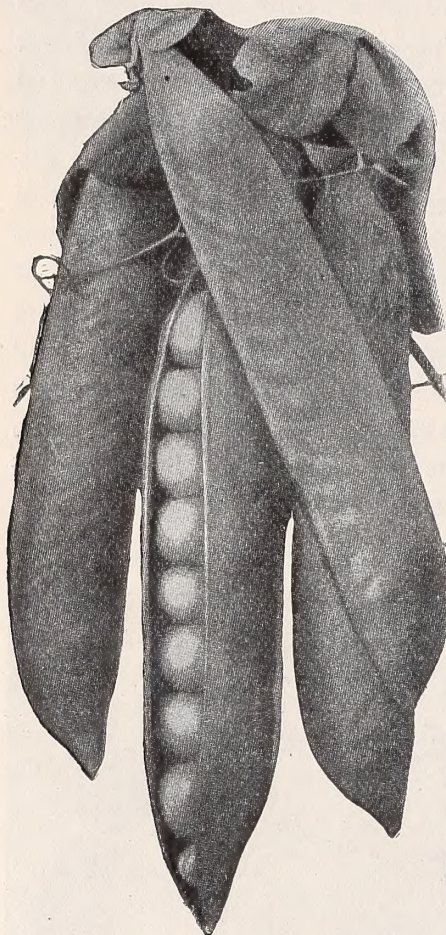
G. BRAMBERGER.

Superior stocks are necessary to the prosperity of the Market Planter. The inferior article may be more attractive at the beginning because it costs less but the Superior Seed gives the more valuable product. :: :: :: :: :: :: :: :: :: :: :: :: :: ::



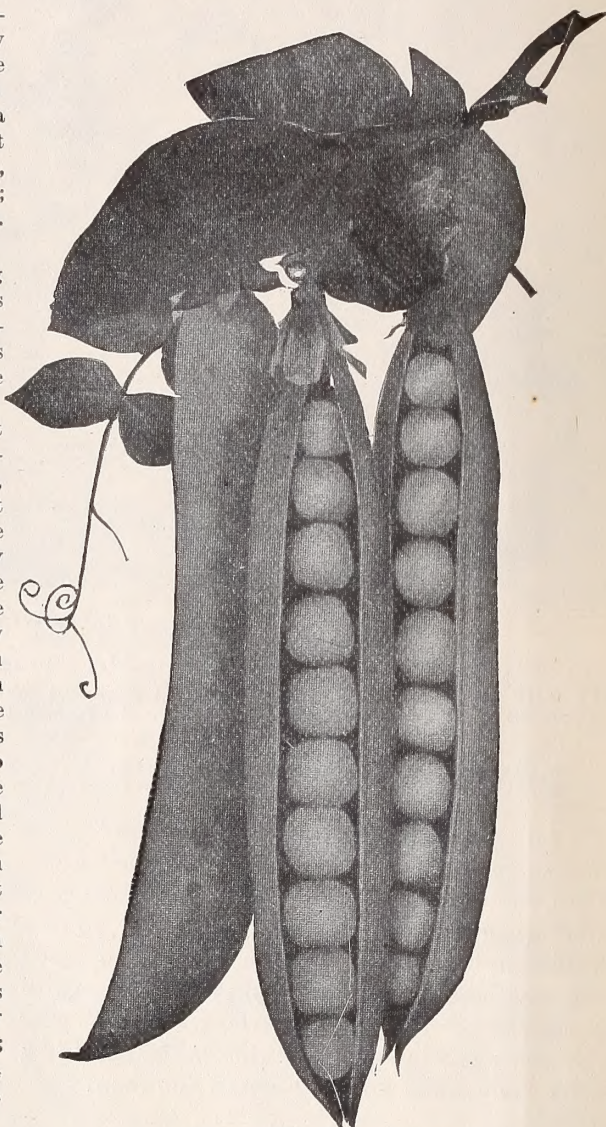
## TWO WONDERFUL NEW PEAS

**Leonard's Clatawa.** "Clatawa" is Chenook Indian for get up and get. It describes in a word the main characteristic of this wonderful new Pea. The Clatawa is as early as American Wonder and bears pods like the Telephone, which certainly proves it to be a "get up and get" article. Its stocky vine and dwarf habit puts it ahead of anything thus far brought out in the class of early wrinkled peas. Earliness combined with productiveness. Large pods grown on a short stocky vine is what makes the Clatawa unique among wrinkled peas. It will be a satisfaction to the market gardener while he picks it, and a source of profit when he sells it. Pkt., 10c.; 3 for 20c.;  $\frac{1}{2}$  pt., 25c.; pt., 35c.; qt., 55c.; postpaid. Pk., \$2.00.

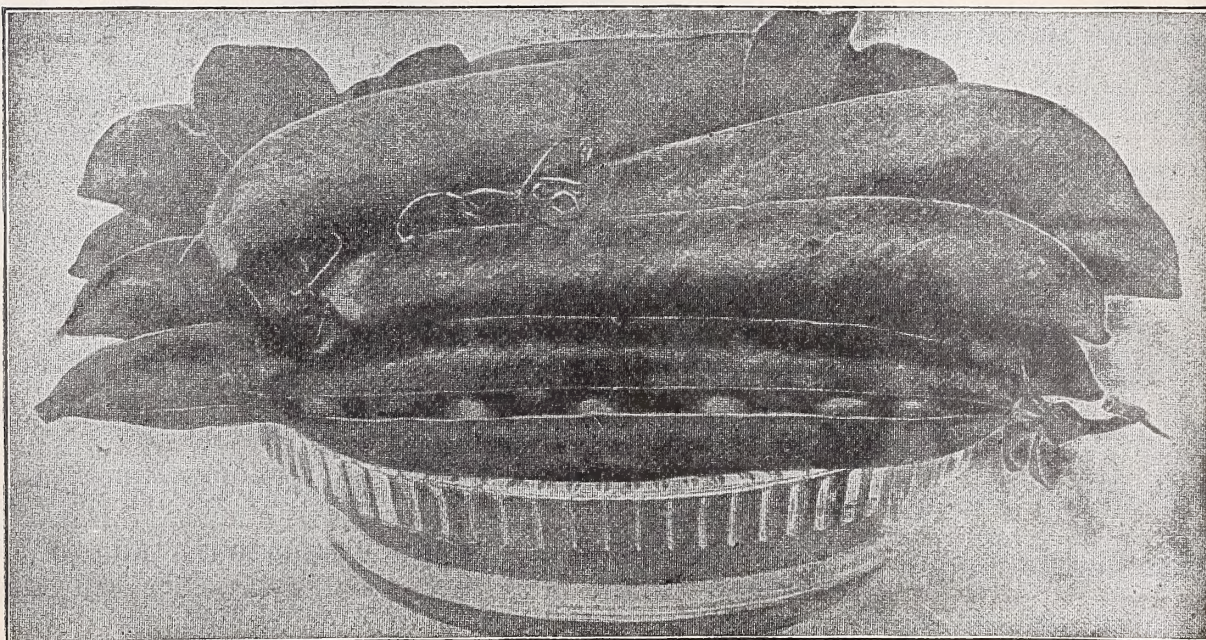


LEONARD'S CLATAWA.

**Leonard's Potlatch or Big Dinner Pea.** "Potlatch," is Chenook Indian for big dinner. The way this pea shells out gives promise of more than enough to go round hence the name, Potlatch. It is a wonder in productiveness. The seed is green, similar to Pride of the Market though somewhat more dented. It matures as early as Premium Gem, and like our Clatawa has pods like the Telephone. Its vines grow from 15 to 18 inches in height, with dark green foliage; the growth of the vine is sturdy and the pods are borne in pairs. No variety known will produce more pods, and no pods could possibly shell out better. The Potlatch is a variety from which any one may expect great things. We consider ourselves very fortunate in having secured it, and we think it well entitled to its Indian name. We can offer it as follows: Pkt., 10c.; 3 for 20c.;  $\frac{1}{2}$  pt., 25c.; pt., 35c.; qt., 55c.; 2 qts., \$1.00, postpaid. Pk., \$2.00.



LEONARD'S POTLATCH.





# LEONARD'S GLOBE ONIONS



## LEONARD'S YELLOW GLOBE

**Leonard's Yellow Globe.** The most popular onion seed for a market crop at Chicago is Leonard's Yellow Globe. The soil around Chicago is particularly adapted for onion growing. The size of the town makes a large market. The high price is paid for the best article, consequently seed that produces the best onion is the most popular.

It is the same in any other growing section where a yellow skinned sort is needed. A trial of our Yellow Globe Seed is sufficient to make good our claims for it as superior, uniform and paying stock of onion seed. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50; 10 lbs., \$25.00.

The Onion Seed Specialties here offered are worth many times their cost to any market grower, and the satisfaction they will give to the consumer will increase the profits of the gardener who grows them.



## LEONARD'S RED GLOBE

**Leonard's Red Globe.** The deep dark red color of our Red Globe is one of its superior points, while in shape and size it is a counterpart of our popular Yellow Globe.

In the Michigan, Indiana and Ohio onion sections as well as in Illinois and Iowa this strain of Red Globe produces the prize-winning red onions.

Where competition is keen it will pay large returns for the additional cost of the seed. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50; 10 lbs., \$25.00.

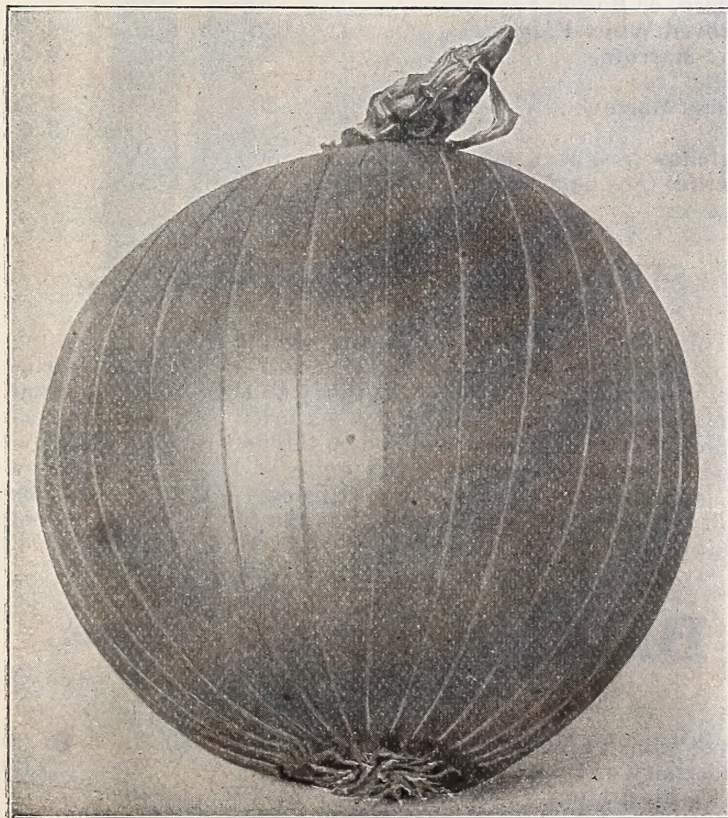
## LEONARD'S WHITE GLOBE

**Leonard's White Globe.** White skinned onions when successfully grown are by all means the handsomest and will usually bring more money per bushel than either of the other colors. It is harder to grow them to perfection than red or yellow, but many large growers score big returns from a crop of whites. This strain of White Globe is uniform in size and shape with our Yellow and Red Globe. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 90c.; lb., \$3.00; 10 lbs., \$29.00.

## LEONARD'S THREE GLOBES

**LEONARD'S THREE GLOBES** bring more money to the onion grower and sell quicker than any other varieties. Our Yellow Globe is the Standard Yellow, our Red Globe is the Standard Red and our White Globe is the Standard White.

Hundreds of carloads of onions grown from these stocks are shipped annually from the principal onion growing centers. Onion growers should plant the kinds that sell quickest and bring the most money.





This printed on green  
is our Seal Trade  
Mark.



## ARTICHOKE.

Large Green Globe, oz., \$0 25; lb., \$2 50	Qt.	Pk.	Bus.
Tubers (Jerusalem).....	\$0 10	\$0 50	\$1 50

## ASPARAGUS.

	Oz.	Lb.	5 Lb.
Conover's Colossal .....	\$0 10	\$0 50	\$2 00
Barr's Mammoth .....	10	50	2 00
Palmetto .....	10	50	2 00
Columbian Mammoth White.....	10	60	2 50

### ASPARAGUS—Roots.

	100.	500.	1000.
Conover's Colossal, 2 year old .....	\$0 75	\$3 00	\$5 00
Barr's Mammoth, 2 year old .....	75	3 00	5 00
Palmetto, 2 year old .....	75	3 00	5 00
Columbian Mammoth White, 2 year old .....	75	3 00	5 00

## BEANS—Dwarf, Bush or Snap.

### GREEN PODDED VARIETIES.

	Qt.	Pk.	Bus.
Early Improved Red Valentine.....	\$0 25	\$1 00	\$3 50
Early Mohawk .....	20	1 15	4 00
Long Yellow, Six Weeks .....	20	1 15	4 00
Extra Early Refugee .....	20	1 25	4 50
Refugee or 1000 to 1 .....	20	1 25	4 50
Stringless Green Pod (See below.) .....	25	1 50	5 50
Best of All .....	20	1 15	4 00
New Giant Stringless Valentine.....	25	1 50	5 50
Dwarf Horticultural .....	20		
Goddard, or Boston Favorite .....	20		
Improved White Kidney .....	25	1 25	4 50
White Marrow .....	25	1 25	4 50
Prolific Tree .....	20	1 00	4 00
Vineless Marrow .....	20	1 00	4 00
Navy .....	20	1 00	3 00
Longfellow (See next page).....	30	1 25	4 00
Bountiful (See next page).....	20	1 25	4 00

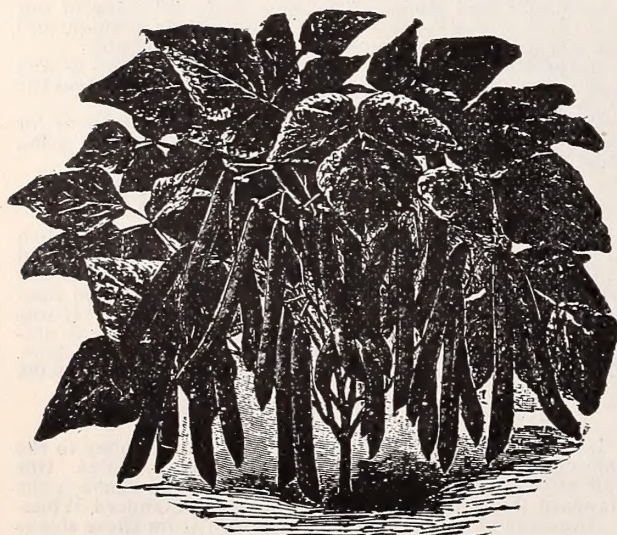
### STRINGLESS GREEN POD BEAN.

This New Bean produces a vine similar to Red Valentine, but develops pods to edible condition two to three days earlier than Valentine; that is to say, in thirty to thirty-one days from germination, which extraordinary maturity for table at once advances the Stringless Green Pod to the first rank among table beans. The pods are green, not quite so round as Valentine and less curved. The pods are stringless—absolutely so—this quality at once placing the variety at the top of the list among table beans .....

.....	Qt., \$0 25	Pk., \$1 50	Bus., \$5 50
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## BEANS—Bush Lima Varieties.

	Qt.	Pk.
Burpee's Bush Lima .....	\$0 30	\$2 00
Henderson's or Dwarf Seiva.....	30	2 00
Dreer's Bush Lima .....	40	....



STRINGLESS GREEN POD.





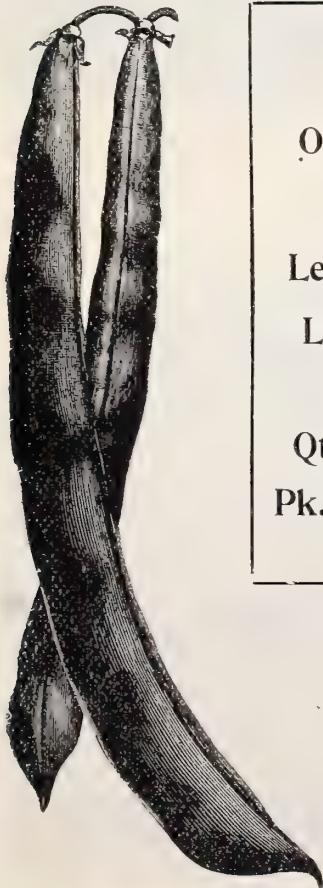
BOUNTIFUL.

## A NEW BEAN

### ROUND PODDED KIDNEY WAX

This new wax pod variety is quite an advance over any now in the list. It has round pods and retains the good features of the popular Wardwell's as to length of pod and color. Seed scarce.

Pt., 25c.; Qt., 40c.; Pk., \$2.00.



LONGFELLOW BEANS.

Try  
Our New  
Bean  
Leonard's  
Leopard  
Wax.  
Qt., 25c.;  
Pk., \$1.50.

## BOUNTIFUL BEANS.

This new green-podded bush bean is a heavy cropper and very early. It is a stringless variety and a careful selection from one of the standard sorts. Its hardiness and great productiveness make it one of the very best bush beans. Market gardeners will do well to try this bean. Do not fail to include it in your orders.

Qt., 25c.; pk., \$1.25; bu., \$4.00.

## LONGFELLOW BEANS.

This new bean has long green pods, is exceedingly prolific, always solid, of delicious flavor, is tender and remarkably early. It matures its crop very regularly and withstands adverse conditions well. A good bean for market or home use.

Qt., 25c.; pk., \$1.25; bu., \$4.00.

## BEANS--Dwarf Bush or Snap.

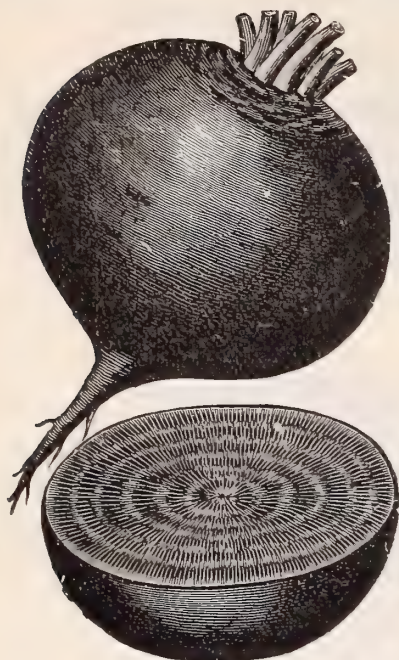
### WAX PODDED VARIETIES.

	Qt.	Pk.	Bu.
Davis White Wax. ....	\$0 30	\$1 50	\$6 00
Golden Wax. ....	30	1 50	6 00
Improved Golden Wax, Rust proof. ....	30	1 50	6 00
Black Wax. ....	30	1 50	6 00
Challenge Black Wax. ....	30	1 50	5 50
Prolific German Black Wax. ....	30	1 50	5 50
Bismarck Black Wax. ....	30	1 50	6 00
Currie's Rust Proof Wax. ....	30	1 50	6 00
Detroit Wax. ....	30	1 50	6 00
Black Eye Wax. ....	30	2 00	
Yosemite Mammoth Wax. ....	40	2 00	
Wardwell's Kidney Wax. ....	30	1 50	6 00
Golden Eye Wax. ....	30	1 50	
Crystal White Wax. ....	30	1 50	
White Wax. ....	30	2 00	
Scarlet Flageolet Wax. ....	25	1 50	
Violet Flageolet Wax. ....	25	1 50	
Refugee Wax. ....	30	1 50	
Valentine Wax. ....	30	1 50	
Round Pod Kidney Wax. ....	40	2 00	8 00

## BEANS--Pole or Running.

Siebert's Early Lima. ....	\$0 30	\$1 50	\$6 00
Jersey Extra Early Lima. ....	30	1 50	5 00
Dreer's Improved Lima. ....	30	1 50	6 00
Large White Lima. ....	30	1 50	5 50
Carolina Small White Lima. ....	30	1 50	5 50
King of the Garden Lima. ....	30	1 50	5 00
White Runner. ....	30		
Scarlet Runner. ....	30		
Early Dutch Case Knife. ....	30	1 50	
White Creaseback. ....	30	1 50	
Red Speckled Cut Short or Corn Hill. ....	30	1 50	
Southern Prolific. ....	30	1 50	
Kentucky Wonder or Old Homestead. ....	30	1 50	
Lazy Wife. ....	30	1 50	
Horticultural Cranberry. ....	30	1 50	
Early Golden Cluster Wax. ....	30	1 50	
Golden Champion. ....	30	1 50	





EDMAND'S BEET.

## BEETS--For the Table.

**Leonard's Egyptian.** A strain of beet similar to Crosby, but of darker color and finer form. For the past fourteen years this strain has held first place on the Chicago market as an early bunching beet. It excels any other stock for early market use.

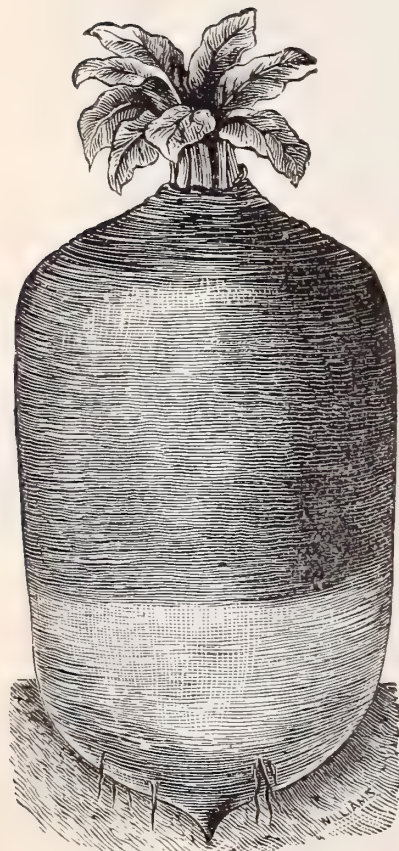
	Oz.	Lb.	5 Lbs.
any other stock for early market use	\$0 05	\$0 50	\$2 25
Early Egyptian Blood Turnip	05	40	2 00
Early Eclipse	05	45	2 00
Lentz Early Blood Turnip	05	45	2 00
Crosby Egyptian	05	45	2 00
Early Crimson Globe	05	60	2 50
Early Dirigo. New. Somewhat flat shape; Eclipse color.	05	55	2 50
Edmand's Blood Turnip	05	45	2 00
Dewing's Blood Turnip	05	45	2 00
Bastian's Blood Turnip	05	45	2 00
Early Flat Bassano	05	45	2 00
Detroit Dark Red Turnip	05	45	2 00
Early Blood Turnip, Improved	05	45	2 00
Long Smooth Dark Blood	05	45	2 00
Half Long Blood	05	45	2 00
Swiss Chard	05	60	
Columbia	05	45	2 00

## BEETS--For Stock Feeding.

### MANGEL WURZELS.

This class of Beets is of great importance to any one who keeps a cow. They give an abundance of juicy food at a time when it is most acceptable to cattle.

The value of Mangels for stock feeding cannot be over estimated. The results from their use are wonderful, as is shown in the improved health and conditions of animals, the increased yield of milk in cows and the great saving of hay. They can be raised at trifling cost.



GOLDEN TANKARD MANGEL.

	Oz.	Lb.	5 Lbs.
Long Red	\$0 05	\$0 25	\$1 00
Leonard's Improved Mammoth Long Red	05	25	1 00
Norbiton Giant Long Red	05	25	1 00
Giant Intermediate or Ovoid Yellow	05	25	1 00
Golden Tankard	05	25	1 00
Yellow Globe	05	25	1 00
Orange Globe	05	25	1 00

### SUGAR BEETS.

Lane's Imperial Sugar	\$0 05	\$0 25	\$1 00
French White Sugar, Red Top	05	25	1 00
Vilmorin's Improved Sugar	05	25	1 00
French. Very Rich	05	25	1 00
Klein Wanzleben	05	25	1 00

## BROCCOLI.

	Pkg.	Oz.	$\frac{1}{4}$ Lb.
White Cape	\$0 10	\$0 50	\$1 50
Purple Cape	10	50	1 50

## BRUSSELS SPROUTS.

Dwarf Improved	\$0 10	\$0 25	\$0 75
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# CABBAGE.

## First Early.

	Oz.	$\frac{1}{4}$ lb.	Lb.
Extra Early Etampes.....	\$0 20	\$0 50	\$2 00
Extra Early Express.....	20	50	2 00
Early Jersey Wakefield.....	25	50	2 00
Early York.....	..	..	..
Charleston Large Wakefield.....	25	50	2 00
Early Spring, Earliest Flat Head.....	25	50	2 00

## Second Early.

Henderson's Early Summer.....	\$0 20	\$0 50	\$2 00
All Head Early.....	15	40	1 50
Leonard's Faultless.....	25	75	3 00
All Seasons.....	20	50	2 00
Succession.....	20	70	2 50
Early Dwarf Flat Dutch.....	20	50	2 00
Early Large York.....	15	40	1 50
Early Winnigstadt.....	15	40	1 50
German Felderkraut.....	15	40	1 50

## Medium Early.

Vandergaw or Chicago Market.....	\$0 20	\$0 50	2 00
Acme Flat Dutch.....	20	50	2 00
Stein's Early Flat Dutch.....	20	50	2 00
Early Drumhead.....	20	50	2 00
Early Deep Head.....	20	50	2 00
Fottler's Early Brunswick.....	20	50	2 00
Fottler's Brunswick Blue Strain.....	20	70	2 50

## Late.

Premium Late Flat Dutch.....	\$0 20	\$0 50	\$2 00
Surehead.....	20	50	2 00
Louisville Drumhead.....	20	50	2 00
Stone Mason Drumhead.....	20	50	2 00
Large Late Drumhead.....	20	50	2 00
Leonard's Bridgeport Drumhead.....	25	75	2 50
Marblehead Mammoth Drumhead.....	20	50	2 00
Leonard's Luxemburg.....	30	90	3 50
Danish Ball Head.....	20	50	2 00
The Holland, Leonard's Strain.....	25	60	2 00
The Lupton.....	25	70	2 50
Autumn King.....	20	50	2 00

## Savoy.

Early Dwarf Ulm Savoy.....	\$0 20	\$0 50	\$2 00
Improved American Savoy.....	20	50	2 00
Drumhead Savoy.....	20	50	2 00

## Pickling Varieties.

Early Blood Red Erfurt.....	\$0 20	\$0 50	\$2 00
Mammoth Rock Red.....	25	75	3 00
Large Red Drumhead.....	20	50	2 00
Red Dutch.....	20	50	2 00

## The Lupton Cabbage.

This fine variety of Late Cabbage deserves especial attention. It is a splendid sort for fall and early winter shipping. Large, solid, free from rot and a good keeper.

Oz., 25c.;  $\frac{1}{4}$  lb., 70c.; Lb., \$2.50.



EARLY JERSEX WAKEFIELD.



EARLY SPRING.



THE LUPTON.





CHANTENAY CARROT.



NEW GOLDEN SELF-BLANCHING CELERY.



CELERIAC LARGE SMOOTH PRAGUE

## CARROT.

	Oz.	$\frac{1}{4}$ Lb.	Lb.
Early French Forcing	\$0 10	\$0 25	\$0 75
Early Scarlet Horn	10	20	70
Half Long Nantes	10	20	60
Chantenay	10	20	60
Geurande or Ox Heart	10	20	60
Danvers	10	20	60
Half Long Scarlet Carentan	10	20	60
Saint Vallery	10	20	60
Long Red Altringham	10	20	60
Improved Long Orange	10	20	60
Large Orange Belgian	10	20	60
Long White Belgian	10	20	50
Improved Short White	10	20	50
Large White Vosges	10	20	50

## CAULIFLOWER.

Early Snowball, in sealed pkgs.	\$2 00	\$8 00	\$32 00
Earliest Dwarf Erfurt	2 00	8 00	32 00
Early Snowball, Danish	1 75	7 00	28 00
Early Erfurt	1 50	6 00	24 00

## CELERY.

Golden Self Blanching	\$0 30	\$0 75	\$2 50
Rose Ribbed Paris, Self-blanching	25	60	2 25
Pink Plume, Self-blanching	25	75	2 75
White Plume, Self-blanching	25	60	2 00
Dwarf Golden Heart	20	40	1 50
Boston Market	20	40	1 50
Giant Pascal	20	40	1 50
Giant White Solid	20	40	1 50
Evans Triumph	20	50	1 75
Crawford's Half Dwarf	20	40	1 50
Giant Golden Heart	20	40	1 50
Perfection Heartwell	20	40	1 50
Dwarf White Kalamazoo	20	40	1 50
New Rose	25	75	2 50

## GERMAN CELERY.

Apple-Shaped, Celeriac	\$0 15	\$0 40	\$1 50
Large Smooth Prague, Celeriac	20	60	2 25
Erfurt Large Early, Celeriac	20	60	2 25

## CHERVIL.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.
Curled	\$0 05	\$0 15	\$0 40

## CHICORY.

Common	\$0 05	\$0 20	\$0 75
Large Rooted	05	20	75

## COLLARDS.

	Oz.	$\frac{1}{4}$ Lb.	Lb.
True Georgia	\$0 10	\$0 15	\$0 60

## CORN SALAD.

Large Seeded, Large Leaved	\$0 10	\$0 20	\$0 60
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## CRESS.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.
Curled or Peppergrass	\$0 05	\$0 10	\$0 20
True Water	10	35	1 00





CHICAGO PICKLING.

## CUCUMBER.

	Oz.	$\frac{1}{4}$ Lb.	Lb.
West India Gherkin. A small burr-shaped variety	\$0 15	\$0 75	
Early Russian. Earliest and hardest, but quality inferior	05	25	\$0 75
Early Cluster	05	25	75
Green Prolific or Boston Pickling	05	25	75
Early Frame or Short Green	05	25	75
Chicago Pickle, Westerfield's	05	25	75
Jersey Pickling	05	25	75
Everbearing	05	25	75
Improved Long Green. This is the best all-purpose sort; it is used for slicing or pickling, and the ripened fruits are used for "sweet pickles"	05	30	1 00
Nichols' Medium Green. A fine variety for slicing; also used largely for salt pickles; a popular sort for the large sized commercial pickles	05	25	75
Parisian Pickling. Good for slicing or pickling	05	30	1 00
Livingston's Evergreen. Fine pickling sort, also good for slicing	10	40	1 50
Early Improved White Spine	05	25	75
Peerless White Spine	05	30	1 00
Evergreen White Spine. The best forcing variety			
Arlington White Spine	05	25	75
Cool and Crisp	05	30	1 00

## SWEET CORN.

	Qt.	Pk.	Bu.
Cory	\$0 15	\$0 90	\$3 00
White Cob Cory	15	90	3 00
Chicago Market or Ballard	15	90	3 00
Mammoth White Cory	15	90	3 00
Perry's Hybrid	15	90	3 00
Early Adams	15	90	3 00
Early Minnesota	15	90	3 00
Early Crosby	15	90	3 00
Champion	15	90	3 00
Moore's Early Concord	15	90	3 00
Stabler's	15	90	3 00
Shaker's	15	90	3 00
Early Evergreen	15	90	3 00
Country Gentleman	20	90	3 00
Zig-Zag Evergreen	15	90	3 00
Hickox Improved	15	90	3 00
Old Colony	20	90	3 00
Egyptian	15	90	3 00
Stowell's Evergreen	15	90	3 00
Mammoth	15	90	3 00





**ENDIVE.**

	Oz.	$\frac{1}{4}$ Lb.	Lb.
Green Curled . . . . .	\$0 15	\$0 30	\$1 00
White Curled . . . . .	15	30	1 00
Moss Curled . . . . .	15	30	1 00
Broad Leaved Batavian . . . . .	15	30	1 00
Stag Horn . . . . .	15	30	1 00

**EGG PLANT.**

	Oz.	$\frac{1}{4}$ Lb.	Lb.
Leonard's Improved Purple— Spineless . . . . .	\$0 40	\$1 25	\$4 50
New York Improved Purple . . . . .	30	1 00	3 50
Black Pekin . . . . .	25	1 00	3 50
Early Long Purple . . . . .	25	1 00	3 00
White Pearl . . . . .	50		

**HERBS.**

	Pkt.	Oz.	Lb.
Anise . . . . .	\$0 05	\$0 15	
Balm . . . . .	05	25	
Basil . . . . .	05	10	
Borage . . . . .	05	10	\$0 50
Caraway, for planting . . . . .		05	50
Coriander . . . . .		05	50
Dill—Mammoth . . . . .	05	10	50
Dill—Common . . . . .	05	10	50
Fennel . . . . .	05	25	
Horehound . . . . .	05	25	

	Pkt.	Oz.	Lb.
Hyssop . . . . .	\$0 05	\$0 25	
Lavender . . . . .	05	15	
Sweet Majoram . . . . .	05	15	\$1 50
Rosemary . . . . .	05	40	
Rue . . . . .	05	25	
Sage—Broad Leaved . . . . .	05	20	2 00
Saffron . . . . .	05	20	
Summer Savory . . . . .	05	20	2 00
Thyme . . . . .	05	20	2 00
Wormwood . . . . .	05	40	

**KALE.**

	Oz.	$\frac{1}{4}$ Lb.	Lb.
Dwarf Curled Scotch . . . . .	\$0 10	\$0 20	\$0 60
Half Dwarf Moss Curled . . . . .	10	20	60
Siberian, Dwarf German Greens or Sprouts . . . . .	05	15	40
Tall Curled Scotch . . . . .	10	20	60
Dwarf German Purple . . . . .	10	20	60

**KOHL-RABI.**

Early White Vienna. Best garden variety, short leaf . . . . .	\$0 20	\$0 50	\$2 00
Early Erfurt, short leaf . . . . .	20	50	2 00
Early Purple Vienna. Best purple variety . . . . .	20	50	2 00

**LEEK.**

London Flag . . . . .	\$0 10	\$0 30	\$1 00
Large American Flag . . . . .	10	30	1 00
Rouen—Large Winter . . . . .	10	30	1 00
Large Musselburg . . . . .	10	30	1 00
Monstrous Carentan . . . . .	10	30	1 00



KOHL-RABI.



LEEK—MUSSELBURGH.



KALE



EGG PLANT.



# LETTUCE.

## BIG BOSTON.

This is probably the best of that type of Head Lettuces which are sown by our gardeners in hot beds and transplanted outside. Treated in this manner it forms a large head and makes a satisfactory crop.

Oz., \$0 10; ¼-lb., \$0 25; Lb., \$1 00.



BIG BOSTON LETTUCE.



ALL SEASON'S LETTUCE.



WONDERFUL LETTUCE

	Oz.	¼ Lb.	Lb.
Black Seeded Simpson. Best early curled variety; best forcing variety	\$0 10	\$0 25	\$0 80
Early Curled Silesia, W. S.	10	25	80
Grand Rapids, B. S., a good forcing variety.	10	25	1 00
Early Curled Simpson, W. S., similar to but not so good as the B. S. Simpson	10	25	1 00
Tilton's White Star, W. S.	10	25	1 00
Boston Curled, B. S.	10	25	1 00
The Morse, W. S., similar to B. S. Simpson.	10	25	1 00
Denver Market, W. S.	10	25	1 00
Prize Head, W. S.	10	20	60
Improved Hanson, W. S.	10	20	60
Tomhannock, W. S.	10	20	60
Iceberg, W. S.	10	25	1 00
Wonderful.	10	25	1 00
Immensity.	10	25	1 00

Early Tennis Ball, W. S. The best head variety for forcing. This is also called Boston Market	\$0 10	\$0 20	\$0 60
Tennis Ball, B. S.	10	20	60
Silver Ball, W. S.	10	20	60
Buttercup, W. S.	10	25	1 00
St. Louis Butter, W. S.	10	25	80
Royal Summer Cabbage, B. S.	10	20	60
Big Boston, W. S.	10	25	1 00
White Summer Cabbage, W. S.	10	20	60
Hubbard's Market, W. S.	10	20	60
New York, W. S.	10	20	60
California Cream Butter, B. S.	10	20	80
All Year Round, B. S.	10	25	80
Salamander, B. S.	10	25	80
Golden Stonehead, W. S.	10	20	60
Improved Chartier, W. S.	10	25	80
Blonde Blockhead, W. S.	10	20	60
Philadelphia Butter or Early White Head, W. S.	10	20	60
Mammoth Black Seeded Butter	10	20	60
Brown Dutch, B. S.	10	20	60
Large Drumhead or Victoria Cabbage, W. S.	10	20	60
Speckled Dutch Butter, W. S.	10	20	60
Tom Thumb, W. S.	10	25	1 00
Mignonette, W. S.	10	25	1 00
All Seasons.	10	25	1 00

## WONDERFUL.

A good "crisp head" variety. It is necessary to transplant it to get the proper size of head.

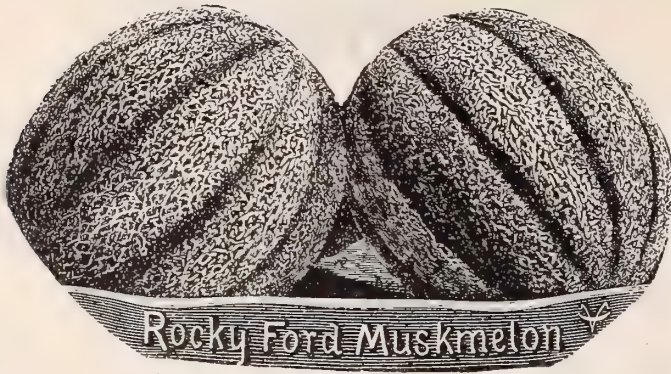
Oz., \$0 10; ¼-lb., \$0 25; Lb., \$0 80.

## IMMENSITY.

A large, rather coarse head variety; withstands heat and is slow to run to seed.

Oz., \$0 10; ¼-lb., \$0 25; Lb., \$0 90.





Rocky Ford Muskmelon



PAUL ROSE MUSK-MELON.



THE OSAGE MUSK-MELON.



CHICAGO MARKET MUSK-MELON.

## MUSK-MELON.

	Oz.	$\frac{1}{4}$ Lb.	Lb.
Rocky Ford, Genuine Stock	\$0 05	\$0 20	\$0 40
Jenny Lind	05	20	60
Netted Gem	05	20	60
Early Nutmeg	05	20	60
Skillman's Netted	05	20	60
Early Hackensack	05	20	60
Large Hackensack	05	20	60
Chicago Market Nutmeg	05	20	60
Melrose	05	20	60
Jersey Belle	05	20	60
Long Island Beauty	05	20	60
Early Netted Citron	05	20	60
Shumway's Giant	05	20	60
Montreal Market	05	20	60
Acme or Baltimore	05	20	60
Cosmopolitan	05	20	60
Columbus	05	20	60
Improved Cantaloupe	05	20	60
Champion Market	05	20	60
White Japan	05	20	60
Bay View	05	20	60
Vine Peach	05	20	60
Casaba	05	20	60
Pine Apple	05	20	60
Paul Rose	05	20	60
Emerald Gem	05	20	60
Princess	05	20	60
Osage	05	20	60
Banquet	05	20	60
Delmonico	05	20	60
Tip Top	05	20	60
Beck's Triumph	05	20	60
Surprise	05	20	60
Banana	05	20	60

## WATER MELON.

	Oz.	$\frac{1}{4}$ Lb.	Lb.
Phinney's Early	\$0 05	\$0 20	\$0 60
Vick's Early	05	20	60
Cole's Early	05	20	60
Gypsy or Rattlesnake	05	20	60
Peerless	05	20	60
Sweetheart	05	20	60
Dixie	05	20	60
Kolb's Gem	05	20	60
Ice Cream	05	20	60
Monte Cristo	05	20	60
Triumph	05	20	60
McIver's Sugar	05	20	60
Kleckly Sweets	05	20	60
The Boss	05	20	60
Light Icing	05	20	60
Dark Icing	05	20	60
Jumbo	05	20	60
Cuban Queen	05	20	60
Duke Jones	05	20	60
Red Seed Citron, for preserving	05	20	60
Green Seed Citron, Colorado preserving	05	20	60

## OKRA.

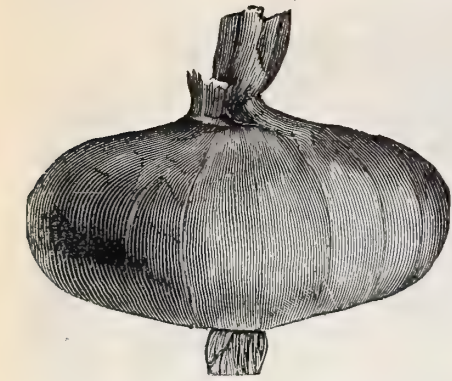
	Oz.	$\frac{1}{4}$ Lb.	Lb.
Perkin's Mammoth Long Pod	\$0 10	\$0 20	\$0 60
Dwarf Green, improved	10	20	60
Long Green	10	20	60
White Velvet	10	20	60



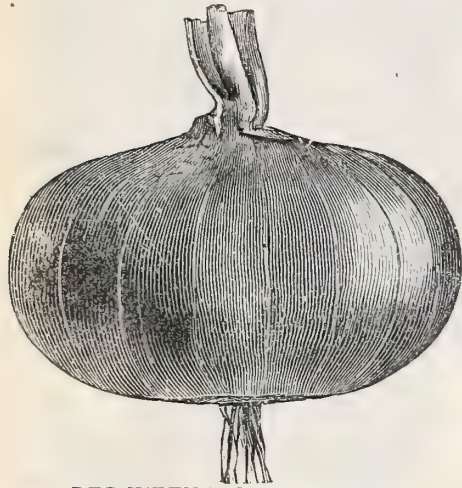
# ONION.

Leonard's Onion Seed is endorsed by market gardeners everywhere. Each year adds to its popularity with them. This is the surest indication of merit.

Our Chicago market gardeners grow the finest Globe onions to be found anywhere. We meet their requirements in seed with three special stocks of Globe onions, which are described on page 5.



YELLOW DUTCH OR STRASBURG ONION.



RED WETHERSFIELD ONION.



DANVER'S YELLOW GLOBE ONION.



SOUTHPORT YELLOW GLOBE ONION.  
Eastern Grown.

	Oz.	Lb.	5 Lbs.	10 Lbs.
Leonard's Early Yellow Cracker .....	\$0 15	\$1 75	\$8 00	\$15 50
Early Flat Yellow Danvers. ....	15	1 75	8 00	15 50
Yellow Dutch or Strasburg .....	15	1 75	8 00	15 50
Australian Brown. Skin brownish yellow..	15	1 75	8 00	15 50
Yellow Globe Danvers. ....	20	2 00	9 50	18 50
Michigan Yellow Globe .....	20	2 25	11 00	21 50
Ohio Yellow Globe. ....	20	2 25	11 00	21 50
Leonard's Yellow Globe. A true globe-shaped variety; the best yellow sort for muck lands; the best market gardener's variety; the handsomest yellow-skinned onion known; a splendid keeper .....	20	2 50	12 50	25 00
Southport Yellow Globe. ....	20	2 35	11 25	22 00
Prize Taker. A popular variety for fall marketing; very showy and a prolific yielder; ordinarily not a real good keeper. ....	20	2 00	10 00	20 00
Southport Yellow Globe, Eastern Grown..	20	2 50	12 50	25 00
Extra Early Flat Red. ....	15	1 75	8 00	15 50
Large Red Wethersfield .....	15	1 75	8 00	15 50
Leonard's Red Globe. True globe-shaped, bright red colored; the best red-skinned variety for market purposes; well adapted for all soils; the best red sort for muck land .....	20	2 50	12 50	25 00
Southport Red Globe .....	20	2 35	11 25	22 00
Southport Red Globe, Eastern Grown. ....	20	2 50	12 50	25 00
White Portugal. American Silver Skin ...	20	2 00	9 50	18 50
Philadelphia Silver Skin .....	20	1 75	8 75	17 00
Extra Early White Pearl. ....	15	1 50	7 00	13 50
Leonard's White Globe. True globe-shaped; the best white-skinned variety for market; the best white sort for muck land .....	25	3 00		
Southport White Globe. ....	25	3 00		
White Victoria. ....	20	2 00		
Southport White Globe, Eastern Grown. ....	25	3 00		
White Barletta .....	15	1 50		
White Queen. A standard early-pickling variety. ....	15	1 50	7 00	13 50
Early Neapolitan Marzajola, white skinned..	15	1 50		
Mammoth Silver King. A very showy white skinned sort. ....	15	1 50		
White Italian Tripoli. ....	15	1 50		
White Rocca. ....	15	1 50		
Yellow Rocca. ....	15	1 50		
Mammoth Spanish King. Showy, light yellow skinned. ....	20	2 00		
Red Rocca. ....	15	1 50		
Mammoth Pompeii. Showy red-skinned variety. ....	15	1 50		
Mammoth Copper King. A showy bronze-skinned sort .....	15	1 50		



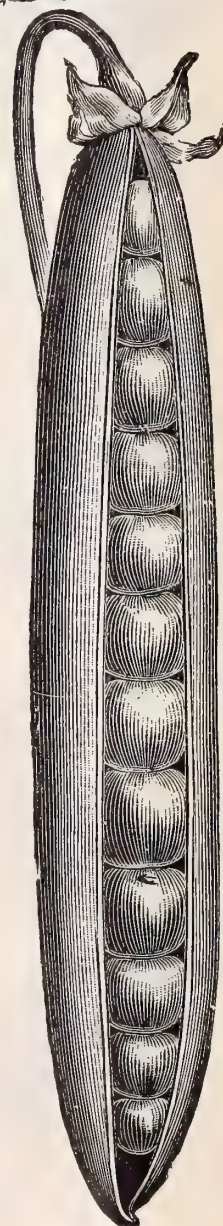


## PEAS.

	Qt.	Pk.	Bu.
Leonard's First and Best .....	\$0 20	\$1 15	\$4 00
Maud S. ....	20	1 15	4 00
Philadelphia Extra Early.....	20	1 15	4 00
First and Best .....	20	1 15	4 00
Daniel O'Rourke .....	20	1 15	4 00
Tom Thumb.....	30	1 50	6 00
Alaska. ....	25	1 25	4 50
Blue Peter or Blue Tom Thumb ..	30	1 50	6 00
American Wonder.....	35	1 75	6 50
Little Gem.....	30	1 50	6 00
Nott's Excelsior.....	30	1 50	6 00
Premium Gem.....	30	1 50	6 00
Surprise.....	30	1 50	6 00
Eclipse.....	30	1 25	5 00
Gradus or Prosperity.....	40	1 50	6 00
William Hurst.....	30	1 50	6 00
McLean's Advancer.....	20	1 50	6 00
Abundance.....	20	1 50	6 00
Hosford's Market Garden.....	20	1 50	6 00
Ever Bearing.....	20	1 50	5 50
Admiral.....	20	1 15	4 00
Dwarf Telephone or Daisy .....	30	1 50	6 00
Blue Beauty .....	35		
Telegraph.....	30	1 50	5 00
Long Island Mammoth.....	30	1 50	6 00
Pride of the Market.....	20	1 25	5 00
Large White Marrowfat.....	20	75	2 50
Black Eyed Marrowfat.....	20	75	2 50
Improved Sugar Marrow.....	20	1 00	3 50
Telephone.....	25	1 50	6 00
Duke of Albany.....	25	1 50	6 00
Stratagem.....	30	1 50	6 00
Shropshire Hero.....	25	1 25	5 00
Champion of England.....	20	1 25	5 00
Sharpe's Queen.....	25	1 25	5 00
Yorkshire Hero.....	20	1 25	5 00
Dwarf Sugar.....	35	2 00	
Mammoth Melting Sugar.....	35	2 00	

Thomas Laxton. This is a splendid pea. The pods are nearly as large as those of Gradus, maturing in about the same season, while in productiveness the Thomas Laxton excels all other extra early wrinkled sorts. Vines similar to those of Gradus but darker in color. Pods large, long, with square ends, similar to those of Champion of England but much larger and darker. Although only recently introduced this variety has come rapidly into favor with market gardeners. Our stock has been carefully selected. The most critical growers will be pleased with the results obtained from planting the seed we offer. As a very superior pea we unreservedly recommend the Thomas Laxton.

Pk., \$1 50; bu., \$6 00.



Thomas Laxton.





CHAMPION MOSS CURLED.



BULL NOSE.



## PARSLEY.

	Oz.	Lb.	5 Lbs.
Plain or Single .....	\$0 10	\$0 50	\$2 00
Double Curled .....	10	50	2 00
Champion Moss Curled .....	10	50	2 00
Fern Leaf .....	10	50	2 00
Triple Curled or Myatt's Garnishing .....	10	50	2 00
Hamburg or Rooted .....	10	50	2 00

## PEPPER.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.
Long Cayenne .....	\$0 10	\$0 25	\$0 75
Red Chili .....	10	25	75
Red Cluster .....	10	25	75
Celestial .....	10	25	75
Coral Gem .....	10	25	75
Kaleidoscope .....	10	25	75
Bell or Bull Nose .....	05	20	50
Sweet Mountain .....	05	20	50
Ruby King .....	05	20	50
Procopp's Giant .....	05	20	50
Golden Upright .....	10	25	75
Golden Dawn .....	05	20	50
Golden Queen .....	05	20	50

## PARSNIP.

	Oz.	Lb.	5 Lbs.
Improved Hollow Crown .....	\$0 05	\$0 40	\$2 00
Guernsey Improved .....	05	40	2 00

### LEONARD'S MARKET GARDEN.

This strain is a continued selection of our Avondale stock of Guernsey Parsnip, which for several years has given such good satisfaction to the Chicago gardeners. It has been selected with the view to produce a root of good length, uniform tapering shape, and freedom from side shoots. Per oz., 10c.; lb., 40c.; 5 lbs., \$2.00.

**Leonard's Snowball Cauliflower is the Best Strain of Snowball ever offered. No Gardener should fail to try it. See Page 3.**    ::    ::    ::    ::    ::

## PUMPKIN.

Small Sugar .....	\$0 10	\$0 60
Japanese Pie .....	15	1 00
Connecticut Field .....	05	25
Mammoth Tours .....	10	1 00
Mammoth Potiron. Called also King of Mammoths and Mammoth Prize .....	15	1 50
Cushaw or Crookneck .....	10	1 00
Winter Queen or Luxury .....	10	1 00
Large Cheese or Kentucky Field .....	10	30
Golden Oblong .....	10	80
Pie .....	10	80
Calhoun .....	10	1 00
Tennessee Sweet Potato .....	10	1 00



# RADISH.



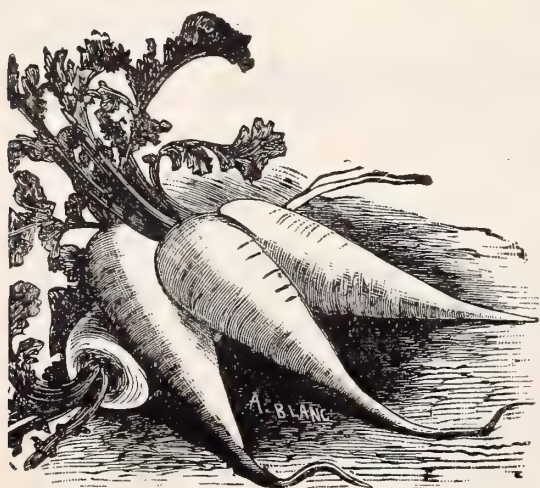
LEONARD'S THREE LEAF RADISH.



DEEP SCARLET TURNIP RADISH.



WHITE TIPPED SCARLET TURNIP RADISH.



WHITE STRASBURG RADISH.

Leonard's Radish Seed is selected with great care and the large quantity that we sell of it to market gardeners everywhere, proves how good it is. Our Radish Seed goes to every large Radish growing center throughout the country.

	Oz.	Lb.	5 Lbs.
Leonard's Three Leaf. Excellent forcing sort; color, bright scarlet; shape, olive.	\$0 10	\$0 75	\$3 25
Olive Shaped Leafless Forcing	10	75	...
Non Plus Ultra, or Deep Scar Turnip Forcing	10	70	3 00
Scarlet Turnip White Tipped Forcing	10	70	3 00
Early Scarlet Globe. Excellent for forcing, also good outside variety.	10	60	2 50
Triumph Scarlet Striped Forcing	10		
Long Scarlet Short Top. The Standard Long Scarlet variety	10	50	2 25
Wood's Early Frame. A good early long variety, popular at the south	10	50	2 25
Cincinnati Market.	10	50	2 25
Colorado Glass.	10	50	2 25
White Icicle.	10	50	2 25

Our specialty is the Market Garden Trade. Our stocks of Cabbage, Cauliflower, Onion, Celery, Radish, etc., are grown and selected to meet the requirements of this critical class of buyers.

Deep Scarlet Turnip. . . . . \$0 10 \$0 50 \$2 25

This is a Standard, Turnip-Shaped Variety, very popular in most of the markets of our cities. Our stock is French grown and makes a radish of fine color.

Early Scarlet Turnip.	10	50	2 25
Scarlet Olive.	10	60	2 50
Carmine Turnip	10	50	2 25
Rosy Gem.	10	45	2 00
French Breakfast	10	60	2 50
Early White Turnip	10	50	2 25
White Olive.	10	60	2 50
Small Early Yellow Turnip	10	60	2 50

White Tipped Scarlet Turnip. Most popular sort with the Chicago market gardeners. Our strain is very fine. Bright pink to pure white. Short top and very early. Oz., 5c.;  $\frac{1}{4}$ -lb., 15c.; lb., 40c.; 100 lbs., \$35.00.

Half Long Deep Scarlet.	10	60	2 50
Long Brightest Scarlet White Tip	10	50	2 25
Improved Chartier	10	50	2 25
Long White Vienna or Lady Finger	10	50	2 25
Long White Pearl.	10	50	2 25

Our prices are low, considering the exceptional quality of our goods. :: :: :: :: :: ::

White Strasburg . . . . . \$0 10 \$0 50 \$2 25

The Strasburg is the favorite, large Summer Radish at Chicago.

White Summer Turnip.	10	50	2 20
White Stuttgart.	10	50	2 25
Yellow Summer Turnip	10	60	2 50
Gray Summer Turnip	10	60	2 50
Rose China Winter	10	60	2 50
White China or Celestial.	10	60	2 50
California Mammoth.	10	60	2 50
Large White Spanish	10	60	2 50
Round Black Spanish	10	60	2 50
Long Black Spanish.	10	60	2 50

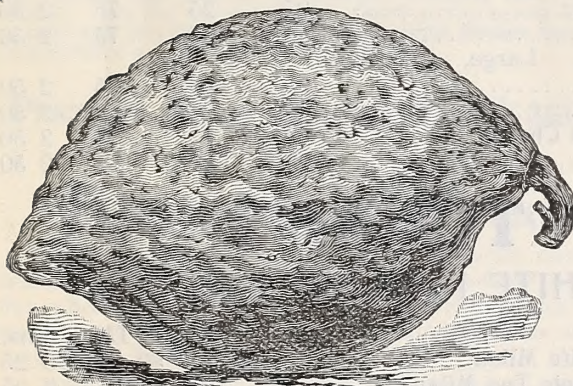




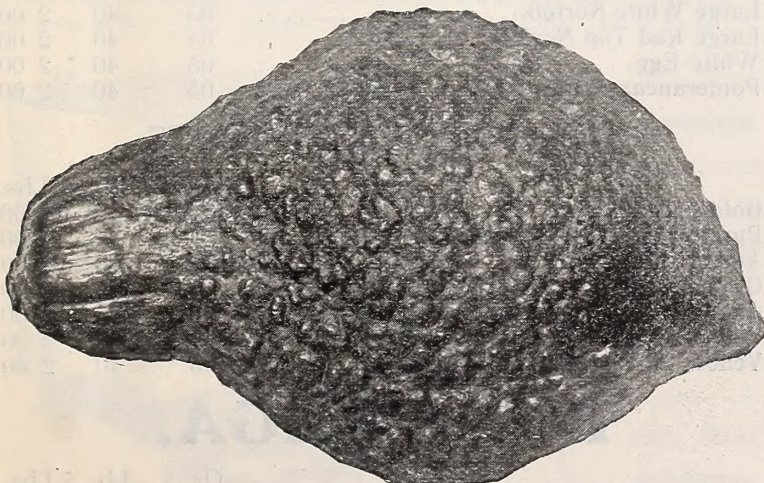
LONG STANDING SPINACH.



ROUND LEAVED SPINACH.



COLVIN'S ORANGE MARROW SQUASH.



LEONARD'S WARTY HUBBARD SQUASH.

## RHUBARB.

Victoria, } Roots of Either } ... Per doz., \$1.00; per 100, \$6.00  
 Linnaeus, } Variety.  
 Seed of either variety..... Pkt., 5c.; Oz., 15c.; Lb., \$1.50

## SPINACH.

**Long Standing.** An Improved, round seeded strain of excellent merit, having all the good qualities of other sorts and continuing in condition for use much longer. The leaves are smooth and very dark, rich green. Very popular with market gardeners. ....

**Prickly or Winter.** ..... 12 1 00 10 00

**Round Leaved.** This variety is generally preferred in the north for early spring sowing, and is the most popular with our market gardeners. The leaves are large, thick and fleshy. Though not quite as hardy as the Prickly Winter, it stands the winter very well .....

**Savoy Leaved** ..... 12 1 00 10 00

**Large Leaved Viroflay or Thick Leaf** .... 12 1 00 10 00

**Victoria** ..... 12 1 00 10 00

## SALSIFY.

	Oz.	$\frac{1}{4}$ Lb.	Lb.
Large White . . . . .	\$0 10	\$0 30	\$0 90
Mammoth Sandwich Island . . . . .	10	35	1 00

## SORREL.

Large Leaved French. . . . .	\$0 10	\$0 30	\$1 00
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## SQUASH.

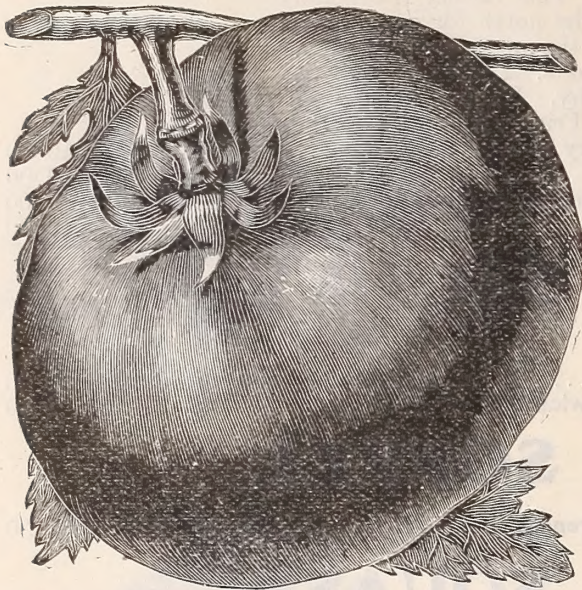
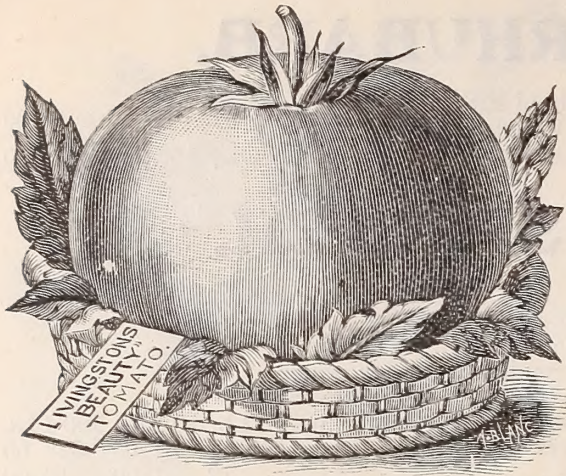
Leonard's Giant Straightneck. . . . .	\$0 10	\$0 20	\$0 60
Leonard's Giant Crookneck . . . . .	10	20	60
Summer Crookneck . . . . .	10	20	60
Leonard's Mammoth White Bush . . . . .	10	30	1 00
Early White Bush . . . . .	10	30	1 00
White Summer Crookneck . . . . .	10	30	1 00
Colvin's Orange Marrow . . . . .	10	20	60
Boston Marrow . . . . .	10	20	60
Sibley or Pike's Peak . . . . .	10	30	1 00
Essex Hybrid . . . . .	10	30	1 00
Red or Golden Hubbard . . . . .	10	30	1 00
Mammoth Chili . . . . .	25	40	1 25
Fordhook . . . . .	10	30	1 00

Hubbard . . . . .	10	20	60
Marblehead . . . . .	10	30	1 00

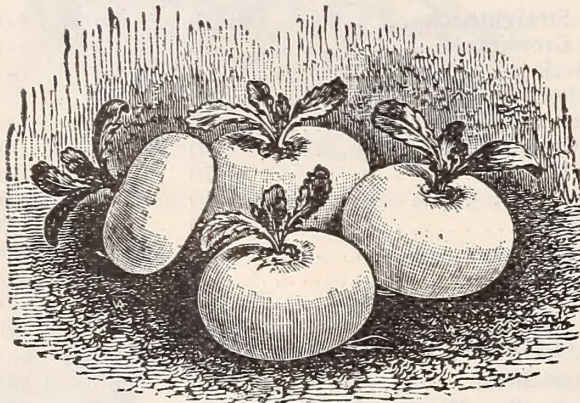
Leonard's Warty Hubbard, also called Warty Hubbard and Chicago Warty Hubbard. This strain of Squash was introduced by S. F. Leonard in 1894. It originated with John Oly, an old-time Chicago market gardener, and for years previous to its general introduction to the trade was known at Chicago as Leonard's Warty Hubbard, which is its proper name. Ours is headquarters seed. .

10	20	75
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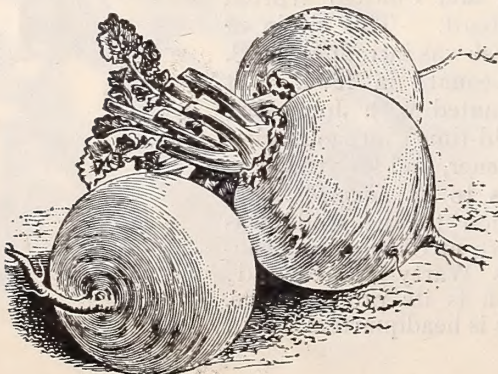




DWARF CHAMPION TOMATO.



EARLY WHITE FLAT DUTCH TURNIP.



EARLY SNOWBALL TURNIP

## TOMATO.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
Spark's Earliana.....	\$0 05	\$0 25	\$0 75	\$2 50
Crines June Pink.....	05	25	75	2 50
Chalk's Early Jewel.....	05	25	75	2 50
Livingston's Globe.....	05	25	75	2 50
Buckeye State.....	05	25	75	2 50
Leonard's Early Market.....	05	20	60	2 00
Atlantic Prize.....	05	20	60	2 00
Acme.....	05	20	60	2 00
Beauty.....	05	20	60	2 00
Dwarf Champion.....	05	25	75	2 50
Mikado.....	05	20	60	2 00
Essex Hybrid.....	05	20	60	2 00
Imperial.....	05	20	60	2 00
Ponderosa.....				
Royal Red.....	05	20	60	2 00
Early Optimus.....	05	20	60	2 00
Dwarf Aristocrat.....	05	25	75	2 50
Volunteer.....	05	25	75	2 50
Favorite.....	05	25	75	2 50
Perfection.....	05	25	75	2 50
Ignotum.....	05	25	75	2 50
New Stone.....	05	25	75	2 50
Paragon.....	05	25	75	2 50
Trophy.....	05	25	75	2 50
Honor Bright.....	05	25	75	2 50
Matchless.....	05	25	75	2 50
Red Currant.....	05	25	75	2 50
Red Cherry.....	05	25	75	2 50
Red Pear.....	05	25	75	2 50
Red Peach.....	05	25	75	2 50
Yellow Cherry.....	05	25	75	2 50
Yellow Plum.....	05	25	75	2 50
Yellow Pear.....	05	25	75	2 50
Yellow Peach.....	05	25	75	2 50
Golden Queen. Large, smooth fruit.....	05	25	75	2 50
Golden Trophy.....	05	25	75	2 50
Husk or Ground Cherry.....	05	25	75	2 50
Purple Husk.....	05	25	75	2 50

## TURNIP.

### WHITE FLESHED SORTS.

	Oz.	Lb.	5 Lbs.
Extra Early White Milan.....	\$0 10	\$0 75	\$3 25
Extra Early Purple Top Milan.....	10	75	3 25
Early Snowball.....	05	40	2 00
Early White Flat Dutch, Strap Leaved.....	05	40	2 00
Early Purple Top Strap Leaved.....	05	40	2 00
Purple Top White Globe.....	05	40	2 00
Cow Horn or Long White.....	05	40	2 00
Large White Norfolk.....	05	40	2 00
Large Red Top Norfolk.....	05	40	2 00
White Egg.....	05	40	2 00
Pomeranean White Globe.....	05	40	2 00

### YELLOW FLESHED SORTS.

	Oz.	Lb.	5 Lbs.
Golden Ball.....	\$0 05	\$0 40	\$2 00
Purple Top Yellow Aberdeen.....	05	40	2 00
Amber Globe.....	05	40	2 00
Orange Jelly.....	05	40	2 00
Green Top Yellow Aberdeen.....	05	40	2 00
Yellow Stone.....	05	40	2 00
Yellow Globe.....	05	40	2 00

## RUTA BAGA.

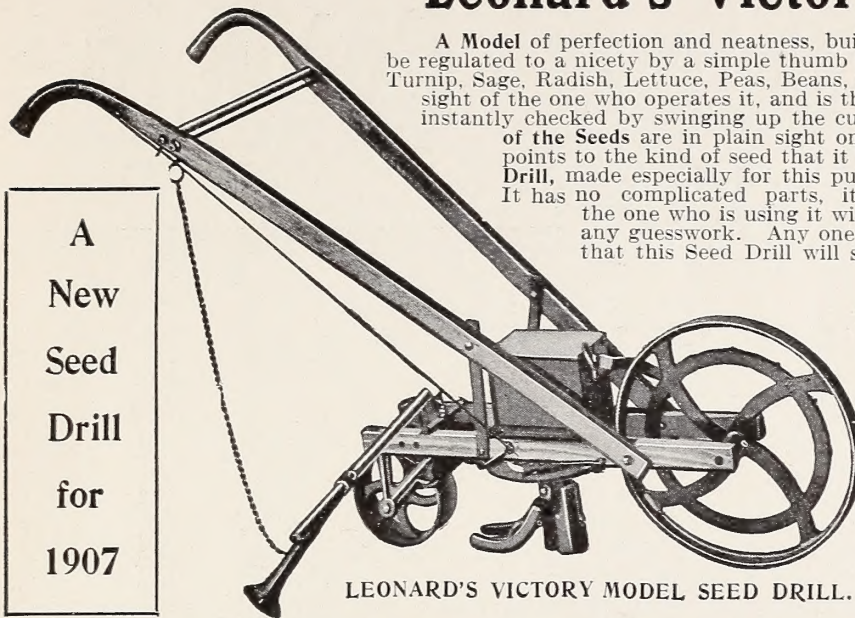
	Oz.	Lb.	5 Lbs.
Improved American Purple Top.....	\$0 05	\$0 40	\$2 00
English Purple Top.....	05	40	2 00



## Leonard's Victory Model Seed Drill.

A Model of perfection and neatness, built in a most substantial manner. Seed Hole may be regulated to a nicety by a simple thumb bolt. It Sows with precision Beet, Carrot, Onion, Turnip, Sage, Radish, Lettuce, Peas, Beans, Corn and all garden crops, and seed drops in plain sight of the one who operates it, and is then covered and rolled. The Flow of Seed may be instantly checked by swinging up the cut-off that is attached to the handle. The names of the Seeds are in plain sight on the right hand side of the seeder and the index points to the kind of seed that it is desired to sow. It is a Market Gardeners' Seed Drill, made especially for this purpose on plans that will meet every requirement. It has no complicated parts, it can be used by anyone and is made so that the one who is using it will know that it is sowing the seed all right without any guesswork. Any one who has a garden, no matter how small, will find that this Seed Drill will save them both labor and money.

Price \$5.50 on the cars at Chicago.

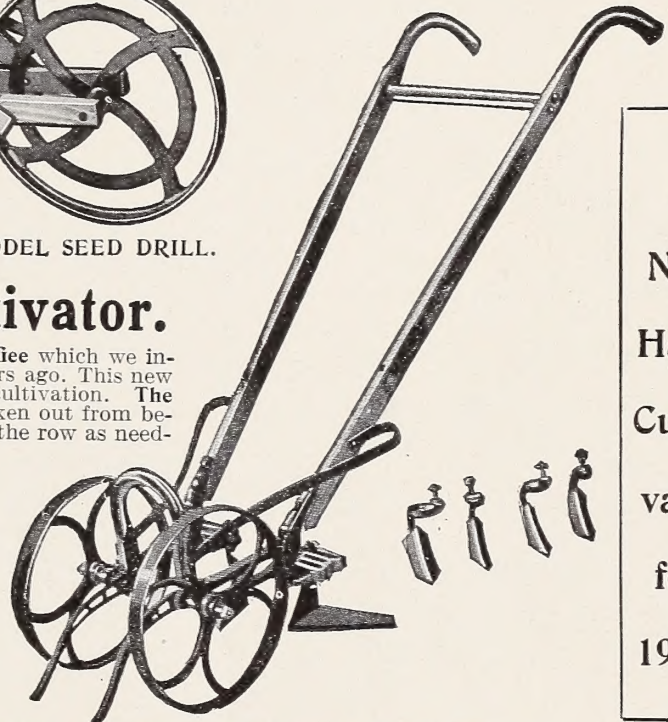


LEONARD'S VICTORY MODEL SEED DRILL.

## Leonard's Defiance Cultivator.

This new cultivator will take the place of the Old McGee which we introduced to the Chicago market gardeners about 20 years ago. This new machine is an ideal one for the straddle row process of cultivation. The Side Springs make it flexible and when the cross bar is taken out from between the handles it can be worked up to and away from the row as needed. By fitting the cross bar in again it can be made stationary and can be worked like any other two-wheel hand cultivator. This combination of a movable and fixed tool all in one is a great advance over anything in the line of Hand Cultivators thus far brought out. We have tried this New Tool in all ways and can recommend it fully to all who want a satisfactory working Hand Cultivator. We put the price right down to the lowest limit so that any one who has even the Smallest Garden can afford to have a cultivator to weed it with.

Price \$4.00 on the cars at Chicago.



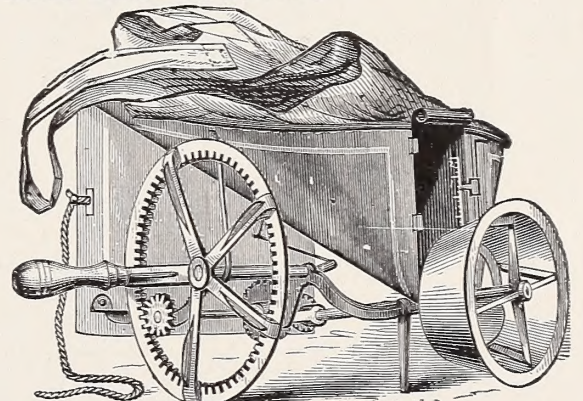
LEONARD'S DEFIANCE HAND CULTIVATOR.

## Broadcast Seeders.

**THE CAHOON.** This well known broadcast seed sower is considered among the best. It is easily worked and sows timothy, clover, flax, wheat, oats, rye, barley, all kinds of grass, and may be used by the gardener for spinach seed or any other kind which he may wish to sow broadcast. Each, \$2.75.

**THE GRANGER.** This sower is similar to the Cahoon in size and general appearance. It works easily, is of strong make and will sow evenly and satisfactorily grain, grass, clover and all farm seeds which are sown broadcast. Each, \$2.00.

**THE CYCLONE.** A seeder which is becoming very popular. It differs from the above mentioned kinds in construction, but does about the same work. It is a cheaper machine and a good one. Each, \$1.50



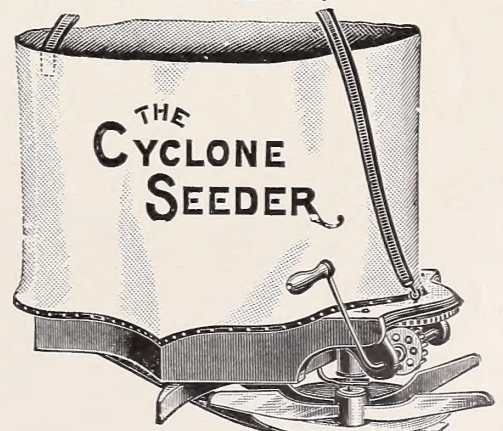
CAHOON SEEDER.



### THE CHICAGO.

This is the best of the fiddle-bow seeders. Thousands of them are in use, and they give the very best of satisfaction.

Each, \$0.90.





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# Market Gardeners' Catalogue

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1907

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CAULIFLOWER—DANISH DRY WEATHER—See page 3

**Leonard Seed Co.**  
**CHICAGO**